Docket No.: S1459.70079US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dharam Pal Gosain et al.

Serial No.:

10/541,936

Confirmation No.:

8482

Filed:

July 8, 2005

For: METHOD OF MANUFACTURING TUBULAR CARBON

MOLECULE AND TUBULAR CARBON MOLECULE, METHOD

OF MANUFACTURING RECORDING APPARATUS AND

RECORDING APPARATUS, METHOD OF MANUFACTURING FIELD ELECTRON EMISSION DEVICE AND FIELD ELECTRON EMISSION DEVICE, AND METHOD OF MANUFACTURING

DISPLAY UNIT AND DISPLAY UNIT

Examiner:

Not Yet Assigned

Art Unit:

2879

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Alexandria, VA 22313-1430

Dated: 10/1/07

REQUEST FOR CORRECTED FILING RECEIPT

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the aboveidentified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has an error in the title of the application. The correct title is as follows:

METHOD OF MANUFACTURING TUBULAR CARBON MOLECULE AND TUBULAR
CARBON MOLECULE, METHOD OF MANUFACTURING RECORDING APPARATUS
AND RECORDING APPARATUS, METHOD OF MANUFACTURING FIELD ELECTRON
EMISSION DEVICE AND FIELD ELECTRON EMISSION DEVICE, AND METHOD OF
MANUFACTURING DISPLAY UNIT AND DISPLAY UNIT

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: 10-11-07

Respectfully submitted,

By Randy J. Potalor Randy J. Pritzker

Registration No.: 35,986

WOLF, GREENFIELD & SACKS, P.C.

Federal Reserve Plaza 600 Atlantic Avenue

Boston, Massachusetts 02210-2206

(617) 646-8000





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/541,936	07/08/2005	2879	3400	S1459.70079US00	51	49	7

23628 WOLF GREENFIELD & SACKS, PC FEDERAL RESERVE PLAZA **600 ATLANTIC AVENUE** BOSTON, MA 02210-2211



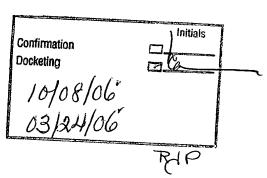
CONFIRMATION NO. 8482 FILING RECEIPT OC000000018035640*

Date Mailed: 02/24/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dharam Pal Gosain, Tokyo, JAPAN; Hisashi Kajiura, Kanagawa, JAPAN; Ryuichiro Maruyama, Kanagawa, JAPAN; Masashi Shiraishi, Tokyo, JAPAN; Houjin Huang, Kanagawa, JAPAN; Koji Kadono, Tokyo, JAPAN; Shigeaki Wachi, Tokyo, JAPAN; Masafumi Ata, Kanagawa, JAPAN:



Power of Attorney: The patent practitioners associated with Customer Number 23628.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/00080 01/08/2004

DOCKETED MAR 03 2006

Foreign Applications

JAPAN 2003-3773 01/09/2003 JAPAN 2003-3774 01/09/2003 JAPAN 2003-3775 01/09/2003 JAPAN 2003-3776 01/09/2003 JAPAN 2003-3779 01/09/2003

Projected Publication Date: 05/25/2006

Non-Publication Request: No

Early Publication Request: No

Title

Production method-for tubular carbon molecule and tubular carbon molecule, production method-for recording device and recording device, production method for field electron emission element and field electron emission element, and production method for display unit and display unit

Preliminary Class

445

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Application Data Sheet

Application Information

Application Type:: Regular

Subject Matter:: Utility

Suggested Group Art Unit:: N/A

CD-ROM or CD-R?:: None

Sequence submission?:: None

Computer Readable Form (CRF)?:: No

Title:: METHOD OF MANUFACTURING TUBULAR

CARBON MOLECULE, METHOD OF

MANUFACTURING RECORDING
APPARATUS AND RECORDING

APPARATUS, METHOD OF

MANUFACTURING FIELD ELECTRON

EMISSION DEVICE AND FIELD ELECTRON

EMISSION DEVICE, AND METHOD OF
MANUFACTURING DISPLAY UNIT AND

DISPLAY UNIT

Attorney Docket Number:: \$1459.70079US00

Request for Early Publication?:: No

Request for Non-Publication?:: No

Small Entity?:: No

Petition included?::

Secrecy Order in Parent Appl.?:: No

Applicant Information

Applicant Authority Type:: Inventor

Primary Citizenship Country:: India

Status:: Full Capacity

Given Name:: Dharam

Page # 1

Middle Name::

Pal

Family Name::

Gosain

City of Residence::

Tokyo

Country of Residence::

Japan

Street of mailing address::

1-7-1 Konan, Minato-ku

City of mailing address::

Tokyo

Country of mailing address::

Japan

Postal or Zip Code of mailing address::

108-0075

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Japan

Status::

Full Capacity

Given Name::

Hisashi

Family Name::

Kajiura

City of Residence::

Kanagawa

Country of Residence::

Japan

Street of mailing address::

1-7-1 Konan, Minato-ku

City of mailing address::

Tokyo

Country of mailing address::

Japan

Postal or Zip Code of mailing address::

108-0075

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Japan

Status::

Full Capacity

Given Name::

Ryuichiro

Family Name::

Maruyama

City of Residence::

Kanagawa

Country of Residence::

Japan

Street of mailing address::

1-7-1 Konan, Minato-ku

City of mailing address::

Tokyo

Country of mailing address::

Japan

Postal or Zip Code of mailing address::

108-0075

Page # 2

Initial <10/11/07>

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Masashi

Family Name:: Shiraishi

City of Residence:: Tokyo

Country of Residence:: Japan

Street of mailing address:: 1-7-1 Konan, Minato-ku

City of mailing address:: Tokyo

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 108-0075

Applicant Authority Type:: Inventor

Primary Citizenship Country:: People's Republic of China

Status:: Full Capacity

Given Name:: Houjin

Family Name:: Huang

City of Residence:: Kanagawa

Country of Residence:: Japan

Street of mailing address:: 1-7-1 Konan, Minato-ku

City of mailing address:: Tokyo

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 108-0075

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Koji

Family Name:: Kadono

City of Residence:: Tokyo

Country of Residence:: Japan

Street of mailing address:: 1-7-1 Konan, Minato-ku

City of mailing address:: Tokyo

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 108-0075

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: **Full Capacity**

Given Name:: Shigeaki

Family Name:: Wachi

City of Residence:: Tokyo

Country of Residence:: Japan

Street of mailing address:: 1-7-1 Konan, Minato-ku

City of mailing address:: Tokyo

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 108-0075

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: **Full Capacity**

Given Name:: Masafumi

Family Name:: Ata

City of Residence:: Kanagawa

Country of Residence:: Japan

Street of mailing address:: 1-7-1 Konan, Minato-ku

Japan

City of mailing address:: Tokyo Country of mailing address::

Postal or Zip Code of mailing address:: 108-0075

Correspondence Information

Correspondence Customer Number:: 23628

Representative Information

Representative Customer Number::

23628

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP04/00080	01/08/04

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::	
Japan	JP2003-3773	01/09/03	Yes	
Japan	JP2003-3774	01/09/03	Yes	
Japan	JP2003-3775	01/09/03	Yes	
Japan	JP2003-3776	01/09/03	Yes	
Japan	JP2003-3779	01/09/03	Yes	

Assignee Information

Assignee name::

Sony Corporation

Street of mailing address::

1-7-1 Konan, Minato-ku

City of mailing address::

Tokyo

Country of mailing address::

Japan

Postal or Zip Code of mailing address::

108-0075